

L Number	Hits	Search Text	DB	Time stamp
1	0	"5-(triethoxysilylpentyl)-2-bromo-2-methylpropionate" or "5-(triethoxysilylpentyl)-2-bromo-2-methylpropionate" or "5-(triethoxysilylpentyl)-2-bromo-2-methylpropionate" or "5-(triethoxysilylpentyl)-2-bromo-2-methylpropionate" or "5-(triethoxysilylpentyl)-2-bromoisobutyrate" or "5-(triethoxysilylpentyl)-2-bromoisobutyrate"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 09:55
2	10005	(polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:16
3	32	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) with polymeriz\$5 with (surface or substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:58
4	3	(self adj assembled adj monolayer or SAM) same ((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:15
5	0	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) with ((thin adj film) near2 (nanometer or nm) or nanofilm)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:16
6	1069	(polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (monoacryl\$3 or monomethacryl\$3 or "mono(meth)acrylate" or "mono(meth)acrylated")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:17
8	453	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (monoacryl\$3 or monomethacryl\$3 or "mono(meth)acrylate" or "mono(meth)acrylated")) not ((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:17
9	3	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (monoacryl\$3 or monomethacryl\$3 or "mono(meth)acrylate" or "mono(meth)acrylated")) not ((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) with polymeriz\$5 with (surface or substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:18
10	634	atom adj transfer adj radical adj polymerization	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:19
11	5464	(silane or \$chlorosilane or \$alkoxysilane or silicon or organosilicon) same initiator	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:20
12	33	(atom adj transfer adj radical adj polymerization) and ((silane or \$chlorosilane or \$alkoxysilane or silicon or organosilicon) same initiator)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:20
13	280	initiator near3 (graft\$3 or bond\$3 or bound or append\$3) near3 (surface or substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 10:59
15	30	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) or ((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (monoacryl\$3 or monomethacryl\$3 or "mono(meth)acrylate" or "mono(meth)acrylated"))) and (initiator near3 (graft\$3 or bond\$3 or bound or append\$3) near3 (surface or substrate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 11:00

16	28	(((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl") or ((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (monoacryl\$3 or monomethacryl\$3 or "mono(meth)acrylate" or "mono(meth)acrylated")) and (initiator near3 (graft\$3 or bond\$3 or bound or append\$3) near3 (surface or substrate))) not (((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl") with polymeriz\$5 with (surface or substrate)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/04 11:00
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L Number	Hits	Search Text	DB	Time stamp
-	340141	polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/13 13:27
-	627	atom adj transfer adj radical adj polymerization	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 21:31
-	34	(atom adj transfer adj radical adj polymerization) with (surface or substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 21:32
-	221422	polyethylene adj (glycol or oxide) or polyoxyalkylene	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 22:05
-	10	((atom adj transfer adj radical adj polymerization) with (surface or substrate)) and (polyethylene adj (glycol or oxide) or polyoxyalkylene)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 21:54
-	3257	(surface or substrate) near4 initiator	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 21:55
-	9982	(polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 22:07
-	938521	silane or \$chlorosilane or \$alkoxysilane or silicon or organosilicon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 22:07
-	5453	(silane or \$chlorosilane or \$alkoxysilane or silicon or organosilicon) same initiator	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 22:07
-	228	((surface or substrate) near4 initiator) and ((silane or \$chlorosilane or \$alkoxysilane or silicon or organosilicon) same initiator)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 22:08
-	19	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) and (((surface or substrate) near4 initiator) and ((silane or \$chlorosilane or \$alkoxysilane or silicon or organosilicon) same initiator))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 22:14
-	172	polymer adj brush	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 22:14
-	7	((polyethylene adj (glycol or oxide) or polyoxyalkylene) near4 (acryl\$3 or methacryl\$3 or "(meth)acrylate" or "(meth)acryl")) and (polymer adj brush)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/11/03 22:14